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TRANSMITTAL FORM

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Total Number of Pages in This Submission

10

Application Number 10/567,009-Conf. #9901

Filing Date January 30, 2006

First Named Inventor Serguei Sviridov

Art Unit 1624

Examiner Name Not Yet Assigned

Attorney Docket Number 17243/006001

ENCLOSURES (Check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Reply to Missing Parts/ Incomplete Application

☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ Landscape Table on CD

☐ After Allowance Communication to TC

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please Identify below):

Request For Corrected Filing Receipt with attachments (8 pages)

Certificate of Mailing (1 page)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name OSHA · LIANG LLP

Signature *T. Chyau Liang*

Printed name T. Chyau Liang, Ph.D.

Date October 3, 2006

Reg. No. 48,885



Docket No.: 17243/006001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Serguei Sviridov et al.

Application No.: 10/567,009

Confirmation No.: 9901

Filed: January 30, 2006

Art Unit: 1624

For: PIPERAZINE DERIVATIVES AND THEIR
USE AS THERAPEUTIC AGENTS

Examiner: Not Yet Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has a misspelling in the city of residence of the third inventor, and a typographical error in the sixth Applicant's name. Applicants respectfully request that the third inventor's city of residence be corrected from "Fort Coquitlam" to --Port Coquitlam-- and that the sixth Applicant's name be corrected from "Heins W. Gschwend" to --Heinz W. Gschwend-- as shown in the enclosed copies of:

1) the first page of the PCT application which shows the correct spelling of the third applicant's city of residence and the sixth applicant's name;

2) the second and third page of the application data sheet which shows the correct spelling of the third applicant's city of residence and the sixth applicant's name.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect these corrections.

Applicants believe no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 50-0591, under Order No. 17243/006001.

Dated: October 3, 2006

Respectfully submitted,

By 

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/567,009	01/30/2006	1624	3460	17243/006001		51	5

22511
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CONFIRMATION NO. 9901

FILING RECEIPT

OC000000019848859

Date Mailed: 08/02/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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Docketed Action:	
<input checked="" type="checkbox"/> New	<input type="checkbox"/> Previously <input type="checkbox"/> Non Required
Docket Number:	17243/006001
Attorney Initials:	TCL
Docketing Initials:	DS

Assignment For Published Patent Application

XENON PHARMACEUTICALS INC., Burnaby, CANADA

Power of Attorney: The patent practitioners associated with Customer Number **22511**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US04/24658 07/29/2004
 which claims benefit of 60/491,095 07/30/2003

Foreign Applications

If Required, Foreign Filing License Granted: 08/01/2006

The country code and number of your priority application, to be used for filing abroad under the Paris

Convention, is **US10/567,009**

Projected Publication Date: 11/09/2006

Non-Publication Request: No

Early Publication Request: No

Title

Piperazine derivatives and their use as therapeutic agents

Preliminary Class

544

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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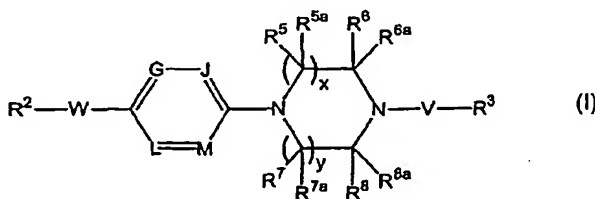
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60/491,095 30 July 2003 (30.07.2003) US
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
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- Declaration under Rule 4.17:
— of inventorship (Rule 4.17(iv)) for US only
- Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report:
24 March 2005
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PIPERAZINE DERIVATIVES AND THEIR USE AS THERAPEUTIC AGENTS



(57) Abstract: Methods of treating an SCD-mediated disease or condition in a mammal, preferably a human, are disclosed, wherein the methods comprise administering to a mammal in need thereof a compound of formula (I): where G, J, L, M, x, y, W, V, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, R^{8a}, R⁹, R^{9a}, R¹⁰, R^{10a}, R¹¹ and R^{11a} are defined herein. Pharmaceutical compositions comprising the compounds of formula (I) are also disclosed.

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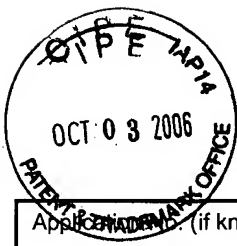
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Application No. (if known): 10/567,009

Attorney Docket No.: 17243/006001

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